IN THE ABSTRACT:

Please replace the existing Abstract with the following new Abstract:

A computer-readable medium recorded with a deadlock pre-detection program for making a computer execute a first procedure of making the computer read job logic design information structured of a plurality of process steps including an access step involving an access to any one of a plurality of databases, a second procedure of generating a process route configured of at least two access steps on the basis of the job logic design information, a third procedure of acquiring the first access step and the second access step from the process route, a fourth procedure of judging whether a data base access sequence based respectively on the first step and the second step is a predetermined access sequence or not, and a fifth procedure of notifying of, in the case of judging that the access sequence is not the predetermined access sequence, a purport of deviating from the predetermined access sequence.